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## IN THE UNITED STATES PATEST AND TRADEMARK OFFICE

Applicants:

Stephen H. Redington

Application No.:

10/025,208

Group Art Unit:

2661

Filed:

December 19, 2001

Examiner:

Not Assigned

Title: SYSTEM AND METHOD FOR DYNAMIC LOCAL LOOP BANDWIDTH MULTIPLEXING

## CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202 on OF 17 Date Mary Quan Typed or printed name of person signing certificate

RECEIVED

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

JUL 2 9 2002

Technology Center 2600

Assistant Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

(Filed after payment of issue fee)

Sir:	Maria no
This I	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[ ]	under 37 CFR 1.97(c) together with either:
	[ ] a Statement under 37 CFR 1.97(e), as checked below, or
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[ ]	under 37 CFR 1.97(d) together with:
	[ ] a Statement under 37 CFR 1.97(e), as checked below, and
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
[ ]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

## Statement Under 37 CFR 1.97(e) [ ] Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000 Statement Under 37 CFR 1.704(d) Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. Enclosed herewith is form PTO-1449: [X][X]Copies of the cited references are enclosed. Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.] The listed references were cited in the enclosed International Search Report in a counterpart foreign application. [X]The "concise explanation" requirement (non-English references) for reference(s) [ 1 ſl under 37 CFR 1.98(a)(3) is satisfied by: the explanation provided on the attached sheet. the explanation provided in the Specification. submission of the enclosed International Search Report. [ ] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action. [ ]

the enclosed English language abstract.

[]	App	icant requests that the following non-published pending applications be considered:								
Examiner's Initials										
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [	]					
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [	]					
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [	]					
		Examiner	Date	_						
	[ ]	A copy of each above-cited ap	plication, including the curre	ent claims, is enclose	ed.					
	[ ]	A copy of each above-cited application, including the current claims, is enclosed, excep those entered in prior application, U.S. Application No. [ ], to which priority unde 35 U.S.C. 120 is claimed.								
		ter is requested to return a copy of vere considered with the next office		plications indicating	g which					
It is re	queste	ed that the information disclosed l	herein be made of record in t	his application.						
Metho	d of p	payment:								
[]	A ch acco	eck for the fee noted above is end mpanying Reply. A copy of this	closed, or the fee has been inc Statement is enclosed.	cluded in the check	with the					
[]	Pleas enclo	charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is sed.								
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380									
	Respectfully submitted,									
		1	HAMILTON, BROOK, SMI	TH & REYNOLDS	, P.C.					
		]	By Timothy J. Meagher Registration No.: 39,302 Telephone: (978) 341-0036 Facsimile: (978) 341-0136							

Concord, MA 01742-9133 Dated: HIH 02

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PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 3232.1000-001	10/025						
SUPPLEMENTAL INFORMATION DISCLOSURED  CITATION  IN AN APPLICATION  July 17, 2002  (Use several sheets if newspary)				APPLICANT Stephen H. Redington							
				FILING DATE December 19, 2001	GROUP 2661						
HADFMARY.S. PATENT DOCUMENTS											
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING IF APPROP	,			
	AG	6,058,109	05/02/00	Lechleider	370	352					
	АН										
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